

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"2002124227"	US-PGPUB	OR	ON	2006/04/10 14:22
S2	9	"124227"	US-PGPUB	OR	ON	2006/04/10 14:22
S3	1	"20020124227"	US-PGPUB	OR	ON	2006/04/10 14:24
S4	1	efficient.ti. and deinterleaver.ti.	US-PGPUB	OR	ON	2006/04/10 16:34
S5	2	"789605".ap.	US-PGPUB	OR	ON	2006/04/10 16:36
S6	1821	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks)	USPAT	OR	ON	2006/04/12 11:54
S7	271	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and (ECC EDC FEC FCS CRC parity checksum Reed-Solomon BCH trellis convolutional (cyclic adj (redundancy redundant)) (error adj (correction correcting)) ((turbo convolution trellis tree cyclic block) adj (code codes))) and (burst bursts)	USPAT	OR	ON	2006/04/10 16:44
S8	313	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ab.)	USPAT	OR	ON	2006/04/12 06:44

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S9	313	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave) deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave) deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ab.)	USPAT	OR	ON	2006/04/12 06:07
S10	41	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave) deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ab.) and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	USPAT	OR	ON	2006/04/12 06:33

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S11	41	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves deinterleaved deinterleave) deinterleaving deinterleaves deinterleaved deinterleave).ab.) and (de-interleaver de-interleaving de-interleaves deinterleaved de-interleave de-interleaving de-interleaves deinterleaved deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks)	USPAT	OR	ON	2006/04/12 06:44
S12	8	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves deinterleaved deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) deinterleaving deinterleaves deinterleaved deinterleave).ab.) and (de-interleaver de-interleaving de-interleaves deinterleaved de-interleave deinterleaving de-interleaves deinterleaved deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab.	USPAT	OR	ON	2006/04/12 06:46

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S13	7	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleaved de-interleave) deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleaved de-interleave deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab.) and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab.	US-PGPUB	OR	ON	2006/04/12 06:49
S14	2	"789605".ap.	US-PGPUB	OR	ON	2006/04/12 13:26
S15	1	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleaved de-interleave) deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleaved de-interleave deinterleaving deinterleaves deinterleaved deinterleave deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab.) and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab. and "789605".ap.	US-PGPUB	OR	ON	2006/04/12 06:48

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S17	11	(interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) same (bank banks) and ((interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave de-interleaving deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ti. (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleaved de-interleave de-interleaving deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (bank banks).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 06:49
S18	51	("3303333"   "3534264"   "3707680"   "3825899"   "3838221"   "4792943"   "5278844"   "5315583"   "5390198"   "5408502"   "5412694"   "5416787"   "5535240"   "5537112"   "5561667"   "5633634"   "5717620"   "5717715"   "5841378"   "5872480"   "6204781"   "6476737").PN, OR ("4063038"   "5946293"   "6603412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 06:54
S19	376	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:01
S20	2	TDMA same qam same (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:20

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S21	279	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (in-phase inphase "I") and (quadrature "Q")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:22
S22	127	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (in-phase inphase "I") and (quadrature "Q")	USPAT	OR	ON	2006/04/12 10:24
S23	63	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (in-phase inphase "I") and (quadrature "Q") and soft	USPAT	OR	ON	2006/04/12 10:24
S24	7	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (in-phase inphase "I") and (quadrature "Q") and soft and (log with likelihood)	USPAT	OR	ON	2006/04/12 12:26
S25	6	714/774.ccls. and (interleaver interleaving interleaves interleaved interleave de-interleaver de-interleaving de-interleaves de-interleave de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave).ti.	USPAT	OR	ON	2006/04/12 11:54
S27	8	TDMA and qpsk and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and (in-phase inphase "I") and (quadrature "Q") and soft and (log with likelihood)	USPAT	OR	ON	2006/04/12 12:27
S28	280112	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and "1/3" an "1/5"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:43

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S29	8	TDMA and qam and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave) and "1/3" and "1/5"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:44
S30	6	TDMA and (convolutional same "1/3" same "1/5")and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:46
S31	1	"789605".ap. and packet with bank	US-PGPUB	OR	ON	2006/04/12 13:40
S32	2	TDMA and (packet with bank) and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:30
S33	7	TDMA and (frame with bank) and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:30
S34	1	"789605".ap. and cycle with pattern	US-PGPUB	OR	ON	2006/04/12 13:40
S35	3	TDMA and tri-state adj bus and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:23
S36	147	TDMA and turbo adj decoder and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:24
S37	62	TDMA and turbo adj decoder and (de-interleaver de-interleaving de-interleaves de-interleaved de-interleave deinterleaver deinterleaving deinterleaves deinterleaved deinterleave)	USPAT	OR	ON	2006/04/12 14:24